Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 04 Jul 2023 until 23:59 on Wednesday 05 Jul 2023

Forecast Issued on Monday 03 Jul 2023 at 16:58

Confidence: Generally high confidence. Moderate confidence for wind strength and chance of rain later Thursday and early Friday, and for chance of thundery showers on Saturday.

Headline for Tuesday 04 Jul 2023: Dull with patchy rain or showers. A dry bright evening.

Mountain weather hazards on Tuesday 04 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain	Light rain	Light rain	Heavy Rain	Light rain showers	Partly cloudy (night)
Precipitation probability							
<05%	20%	30%	30%	40%	70%	20%	<05%

Forecast for Tuesday 04 Jul 2023

Weather: A few showers through the early hours with cloud thickening and lowering. Then a dull day with low cloud and some patchy light rain or showers. A spell of more persistent rain in the afternoon, but then clearing to give a dry bright evening with some late sunshine then clear spells.

Chance of cloud-free hill tops above 800m: 10%, rising to 80% early evening.

Low cloud and visibility: Generally poor visibility in low cloud. Extensive cloud down to 400-500m in the west, 600-700m in the east. Cloud lifting above the summits early evening.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 04 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/35 W	27/32 W	23/29 W	21/27 SW	20/27 SW	19/25 SW	16/21 W	14/19 W	13/17 W
600	23/32 W	22/31 W	20/26 W	20/27 SW	19/26 SW	18/24 SW	15/20 W	13/19 W	12/17 W
300	10/26 W	9/24 W	9/21 W	10/21 SW	10/20 SW	9/19 SW	8/17 W	5/14 W	4/13 W
Valley	11/26 W	11/25 W	10/22 W	11/22 SW	12/23 SW	10/20 SW	8/17 W	6/15 W	7/15 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-1	5/-0	6/1	7/2	8/3	7/4	6/3	6/2
600	8/3	7/3	7/3	8/4	9/5	10/6	10/7	9/6	8/5
300	10/8	10/8	10/8	12/10	12/10	13/11	12/11	10/9	9/8
Valley	13/11	12/10	12/11	14/12	14/12	15/13	15/13	13/12	12/11
Freezing Level*	1600m	1600m	1700m	1800m	1900m	2000m	2000m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Driest conditions and highest cloud bases through the day likely to be across the eastern Fells.

Forecast for Wednesday 05 Jul 2023

Weather: Dry with some clear spells through the early hours. Then a bright day with some sunny spells. Scattered showers from mid-morning to early evening, then a dry rather cloudy evening and start to the night.

Maximum wind: West becoming Southwest 15 mph, gusting 20-25 mph.

Chance of cloud-free hill tops above 800m: 40% early morning, then 90% from late morning.

Low cloud and visibility: Good visibility outside areas of low cloud, briefly reducing in passing showers. Cloud bases 700m in the west, 800-900m in the east, rising above the summits by midday. Patchy cloud may briefly drop to 900m in passing afternoon showers.

Temperature: **Valleys:** Plus 10 Celsius rising to 15 Celsius
At 800m: Plus 6 Celsius rising to 9 Celsius
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1658 on Mon 03 Jul 2023

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